## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S15 6		((propagation prediction) with (environment-dependent or urban or suburban)) with (calculat\$3 or determin\$3) same (distance or range) with (location or position)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/06 15:54
S15 7	157	(calculat\$3 or determin\$3) same (distance or range) with (location or position) with ((mobile adj station) with ((between) and (base adj station)))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/06 16:20
S17 0		(calculat\$3 or determin\$3) same (distance or range) with (location or position) with ((mobile adj station) with ((between) and (base adj station))) with (describ\$3 or determin\$3) same ((line adj of adj sight) or line-of-sight or (LOS))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/06 16:22
S17 1	2	(estimat\$3 or determin\$3) same (environment or (line-of sight or LOS)) with (signal adj strength) with (calculat\$3 or verify\$3) with distance	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/17 16:58
\$17 5	1	(determin\$3 or verify\$3) with (environment) with (urban or suburban or rural) with (signal adj strength)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON .	2006/04/06 16:39
S17 6	2	(determin\$3 or verify\$3) with (urban or suburban or rural) with (signal adj strength)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR .	ON ·	2006/04/06 16:39
S18 0	336	(calculat\$3 or determin\$3) with (distance) with (mobile adj station) with (base adj station)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/06 16:53
S18 5	1	(calculat\$3 or determin\$3) same (line-of-sght or (line adj of adj sight))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/06 16:52
S19 5		(classify\$3) with (signal adj strength) with (environment or coverage)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/08 08:58
S19 6	95	(urban or suburban or rural) with (signal adj strength)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ΟŅ	2006/11/17 12:29

## **EAST Search History**

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S19 7	1	(urban or suburban or rural) with (signal adj strength) with (mobile adj stations) with (base adj stations)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/08 08:59
S19 8	21	(urban or suburban or rural) with (signal adj strength) and (mobile adj stations) and (base adj stations)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/08 09:04
S19 9	440	(claculat\$3 or determin\$3) with(distance) same (mobile adj stations) and (base adj stations)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/08 09:00
S20 0	5	S198 and S199	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/04/08 09:01
S20 4	1	determin\$3 same distance with (range or distance) same ((mobile or wireless) adj (station or device or terminal)) same (receiv\$3) same (station) and (urban or suburban or rural) and (environment or terrain) with (measur\$3 or determin\$3 or calculat\$3) same (signal adj strength or RSSI or quality) same (escrib\$3 or calculat\$3 or determin\$3) same (LOS or (line-of-sight or line adj of adj sight))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2006/11/12 08:16.
S20 5	1	determin\$3 same distance with (range or distance) same ((mobile or wireless) adj (station or device or terminal)) same (receiv\$3) same (station) and (urban or suburban or rural) same (environment or terrain) with (measur\$3 or determin\$3 or calculat\$3) same (signal adj strength or RSSI or quality) same (escrib\$3 or calculat\$3 or determin\$3) same (LOS or (line-of-sight or line adj of adj sight))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2006/11/12 08:18

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S20 6	1	determin\$3 same distance with (range or distance) same ((mobile or wireless) adj (station or device or terminal)) same (receiv\$3) same (station) and (urban or suburban or rural) same (environment or terrain) same (measur\$3 or determin\$3 or calculat\$3) same (signal adj strength or RSSI or quality) same (escrib\$3 or calculat\$3 or determin\$3) same (LOS or (line-of-sight or line adj of adj sight))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2006/11/12 08:17
S21 0	261	determin\$3 with distance with (range or distance) with ((mobile or wireless) adj (station or device or terminal)) with (receiv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2006/11/12 08:19
S21 3	84	snaptrack.as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR .	ON	2006/11/17 12:39
S21 4	13	"5974329"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON ^	2006/11/17 12:40
S21 5	1	"5974329".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON .	2006/11/17 12:40
S21 6	8	("4954837"   "5257405"   "5293642"   "5293645"   "5327144"   "5365516"   "5390124"   "5629707").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 12:41